

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

[] Supplemental (37 C.F.R. §1.67)

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 2 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

MULTI-DOMAIN VERTICAL ALIGNMENT LCD WITH HIGH CONTRAST RATIO AND SYMMETRICAL WIDE VIEWING the specification of which (check one) [] is attached hereto. [X] was filed on October 31, 2003 as United States Application Number 10/698,968. [] was filed on [PCT Filing Date] as PCT International Application No. [PCT Appl'n No.] [OPTION and assigned United States Application No. []]. [] and was amended on [] (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119 or 365 of any foreign application(s) for patent or inventor's certificate, or of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

		Prior Foreign Application(s)	Priority Not Claimed			Certified opy Filed?
(Number)	(Country)	(Day/Month/Year filed)	_ []	[]] []
(Number)	(Country)	(Day/Month/Year filed)	_ []	[]] []
(Number)	(Country)	(Day/Month/Year filed)	_ []	[]] []

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Hiap L. Ong	
Inventor's Signature_	Dought	Date 12/4 (2003
Residence	51 Assabet Drive	····
	Northborough, Massachusetts 01532	
Citizenship	US	
Mailing Address Sar	ne as above	

::ODMA\MHODMA\IMANAGE;433474;1

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

	Attorney Docket Number	0717.2038-001	
PATENT APPLICATIONS	Application Number	10/698,968	
JUN 0 3 2004 S	First Named Inventor	Hiap L. Ong	
CALCUMETION (includes any programme)	eliminary amendment)		

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	ALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	51 - 20* =	31	x \$18 =	\$	558
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	5 - 3**=	2	x \$86 =	\$	172
	MULTIPLE DEPENDENT C	IULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 290 =				
	BASIC FEE (37 CFR 1.16(a) or (h))				\$	770
**************************************			Total of	above Calculations =	\$	1500
V 1	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =					750
	TOTAL =					750
AND STREET		Surcharge - Late Filing of De	eclaration or Filing Fees	(37 C.F.R. 1.16(e)) =	\$	65
		Petition	for Extension of Time F	ee (37 C.F.R. 1.17) =	\$	210
	Assignment Recordation Fee = (only when filed with application)				\$	
	[Other] \$					
B. Maja Abdieria e	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL = \$ 1025			1025		

		** Reissue	independent claims over original patent		1020	
1. Small entity status:						
		a. [X]	A small entity statement is enclosed.			
		b. []	[] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.			
		c. []	Is no longer claimed.			
2 .	[X]	A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.				
3.	.[X]	A check is enclosed for \$1025. [] Please charge \$[] to Deposit Account No. 08-0380.				
4.	[]	Other:				
Signature Date G//07						
Submitted by Typed or Printed Name Joseph M. Maraia Reg. Number 55,926			55,926			

DOCKET NUMBER: 0717.2038-001

695 Myles Standish Boulevard, Myles Standish Industrial Park, Taunton, MA 02780



STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.27(a))-SMALL BUSINESS CONCERN

NAME OF PERSON SIGNING Hong K. Choi

ADDRESS OF PERSON SIGNING _

TITLE OF PERSON IF OTHER THAN OWNER Chief Technology Officer

Applicant or Patentee	e:_ Hiap L. Ong	CAT & TRADES
Application or Patent		
Filed or Issued:	October 31, 2003	
Title:	Multi-Domain Vertical Align	ment LCD with High Contrast Ratio and Symmetrical Wide Viewing
[X] an off		ow:
purposes of paying re	educed fees to the United States Patent and Trad	qualifies as a small business concern as defined in 13 CFR Part 121 for emark Office. Questions related to size standards for a small business concern staff, 409 Third Street, SW, Washington, DC 20416 or you may call
I hereby state to the invention descri		eyed to and remain with the small business concern identified above with regard
[X] the ap	pecification filed herewith with title as listed abouplication identified above. atent identified above.	ve.
invention must file se	eparate statements as to their status as small enti FR 1.27(a)(1), or by any concern which would n	n are not exclusive, each person, concern or organization having rights in the ties. No rights to the invention are held by any person who would not qualify as of qualify as a small business concern under 37 CFR 1.27(a)(2), or a nonprofit
[X] no suc	al person, concern or organization having any rigich person, concern, or organization exists. Such person, concern, or organization is listed be	
Separate staten entities.	ments are required from each named person, con	cem, or organization having rights to the invention stating their status as small
status prior to paying		tification of any change in status resulting in loss of entidement to small entity e fee or any maintenance fee due after the date on which status as a small entity

DATE____